Oil Field Environmental Incident Summary

Responsible Party: C12 ENERGY: NORTH DAKOTA LLC
Well Operator: C12 ENERGY: NORTH DAKOTA LLC

Well Name: DICKINSON-HEATH-SAND UNIT 21

Field Name: DICKINSON Well File #: 4266

Date Incident: 6/12/2015 Time Incident: 12:45 Facility ID Number:

County: STARK Twp: 140 Rng: 96 Sec: 30 Qtr: SE SE

Location Description: Spill occurred at corner of 113th Ave SW and 21st St W. Spill occurred on

highway ROW by fault of city contractor KLJ, who was boring for the city water line, and hit our injection line. The affected medium is the dirt that has been

dug up for utility and repaving purposes.

Submitted By: Gavin Ramsay Received By:

Contact Person: Gavin Ramsay

1900 WAZEE ST

SUITE 200 DENVER, CO 94794

General Land Use: Other - Described Above Affected Medium: Topsoil

Distance Nearest Occupied Building: 250 Feet **Distance Nearest Water Well:** 250 Feet

Type of Incident: Pipeline Leak

Release Contained in Dike: Yes - On Pipeline ROW Reported to NRC: No

Spilled Units Recovered Units Followup Units
0 barrels

Brine 5 Barrels 5 barrels
Other 30 barrels

Description of Other Released Contaminant:

Inspected: Written Report Received: 8/19/2016 Clean Up Concluded: 7/1/2015

Risk Evaluation:

None

Oil

Areal Extent:

Spill is contained

Potential Environmental Impacts:

contaminated soil

Action Taken or Planned:

Plan to suck out any salt water with vac truck tonight. Will do a one call and work to fix pipe early next week.

Wastes Disposal Location: Recovered liquid will be disposed of in DHSU #23 SWD. Recovered

solid waste will be deposited at Chimney Butte.

Agencies Involved:

Updates

Date: 6/15/2015 Status: Correspondence Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Talked with consultant for responsible party. The spill was limited to hole dug for waterline and the fluid was removed ~1 hour after incident occurred. The consultant agreed that impacted soil will be incorporated evenly into the road construction project to avoid any impact from remaining salt. The waterline in hole where salt impacted will also be flushed and tested before use.

Date: 6/15/2015 Status: Reviewed - No Action Required Author: Martin, Russell

Updated Oil Volume:

Updated Salt Water Volume:

Updated Other Volume:

Updated Other Contaminant

Notes:

Had a conversation with the report contact. The contact will send information on details of removal and usage of impacted soil in roadway, once they are able to discuss it with the responsible party. Recommended to contact that impacted soil be spread throughout project area to avoid concentrating impacted soil in just one part of the roadway.